

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/011580

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 F16C33/44

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F16C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 19 33 228 A (TRW INC) 21 January 1971 (1971-01-21) page 6, line 5 - page 14, line 11; figures 1-8 -----	1-5
X	US 3 744 862 A (SCHWARTZ K) 10 July 1973 (1973-07-10)	1,3-5
A	column 2, line 63 - column 3, line 45; figures 1-3 -----	8
X	US 4 541 739 A (ALLEN TERRY S ET AL) 17 September 1985 (1985-09-17) column 2, line 5 - column 4, line 24; figures 1,2 -----	1,3-6,8
A	US 2003/022797 A1 (SHIMAZU EIICHIROU ET AL) 30 January 2003 (2003-01-30) column 4, paragraph 58 - column 7, paragraph 100; figure 5 -----	1-4,8

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## ° Special categories of cited documents :

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Date of the actual completion of the international search | Date of mailing of the international search report

14 January 2005

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